CRW — 2/20/26

British Army aeroplanes. *See* Royal Aircraft Factory, Royal Flying Corps, War (European).
British Army aeroplane tests, 184, 208.
British Army engine competition, 397, 442, 497, 509, 853, 1051, 1059.
British Army manœuvres, 587.
British Bachelet Flying Train Synd., 1068.
British Emaillite Co., Ltd., 1168.
British Government and aviation, 27, 104, 195, 210, 217, 247, 282, 292, 313, 372, 397, 554, 576, 716, 1032.
British Government (leaders on), 53, 182, 207, 231, 287, 288, 323, 380, 456, 667.
British Navy. *See* Royal Naval Air Service.
British Petroleum Co., Ltd. (*see also* Shell spirit), 950, 967.
Broadhurst, Lt. G. H., 64.
Brock, W. L., 551, 595, 619, 681, 730, 734, 738, 743, 750, 755, 762, 887, 1225, 1227.
Brockbank, Sgt., 724, 725.
Brodribb, Lt. F. G., 801, 1090.
Bromet, Sub-Lt. G. R., 64.
Brooke-Popham, Maj. H. R. M., 1090.
Brooklands Aero Club, 251, 279, 346.
Brooklands aerodrome (*see also* School Reports, weekly), 232, 313, 387, 494, 683, 737, 824, 826, 833, 903, 1002.
Brown, R. M., 648.
Bruce, Sgt., 724, 725.
Bryan, A. Loftus, 1014.
Bryan, Prof. G. H., 685.
Buc, flying at, 475, 555.
Bullen, Sgt.-Maj. T., 725, 1110.
Bullock, Sgt., 725.
Burdett, Capt. A. B., 1055.
Burgess-Dunne waterplane, 476, 644, 893, 899, 1133.
Burgess flying boat (details), 212.
Burke, Maj. C. J., 55, 553, 1055, 1145.
Burri, 448, 459, 475, 581.
Burroughes, Lt. J. E. G. (death of), 281, 614, 627, 809.
Busk, E. T. (death of), 1114, 1117, 1129, 1130, 1176.
Busk, E. T., on Gravity-controlled Velometers, 83, 111.
Busk, E. T., Memorial Fund, 1172.
Busk, Lt. H. A., 801.
Busteed, H., 11, 251, 542.

CALDERARA, Lt. M., 612.
California, flying in, 501.
Camber, 582, 660, 925, 946, 968, 987.
Cambridge aviation school, 281.
Cambridge Scientific Instrument Co., 816, 1097.
Campbell, Sgt., 725.
Canadian Government and aviation, 1081.
Cannon, R. P., 650.
Canton-Unné engine (*see also* Salmson), 224.
Cape to Cairo, 46.
Carbery, Lord, 496, 540, 589, 734, 789, 792, 840, 880, 1006.
Carburettors, 348.
Carey stability biplane, 1209.
Carmichael, Capt. G. I., 723, 1055.
Carpenter, Lt. G. G., 679.
Carpenter, H., 160.
Carpenter, Mr., 723.
Carr, Reginald H., 134, 277, 355, 508, 538, 722, 730, 734, 1235.
Carroll, J. (death of), 906.
Carruthers, G., 492.
Carter, Sgt., 724, 725.
Carter, Air-Mech. (death of), 515, 553.
Cartoon, 953.
Caruso, Sig., 595.
Casey, W. J., 161, 291.
Castings, 1175.
"Castrol," 348, 766.
Catastrophic instability, 99, 524.
Caudron biplane, 14, 15, 94, 153, 450, 471, 538, 543, 594, 609, 761, 767, 787, 813, 885, 1038, 1064, 1099, 1163, 1171, 1177.
Caudron, René, 374, 399, 761.
Caudron school (British). (*See* weekly reports.)
Caudron waterplane, 324.
Cave-Browne-Cave, Lt., 801.
Cederstrom, Baron, 175.
Cedric Lee monoplane, 468.
Cellon varnish, 123, 180, 251, 402, 474, 824, 930, 1080.
Central Flying School. *See* Royal Flying Corps.
Chambers, Mr., 841.
Chambers, Lt. E. T. R., 801.
Champel biplane, 513.
Champel, F. H., 124, 767, 796.
Chanteloup, P., 2, 3, 14, 15, 124, 399, 581, 661.
Charlton, Capt. L. E. O., 723, 1090.
Chassis. *See* Undercarriage.
Chatley, Prof. H., on Effects of Gusts on Wings, 222, 283, 322, 640.
Chavez, E. (memorial to), 767.
Chenu engine, 121.
Chereau, Norbert, 532, 533.
Cheung, A. Y. K. R., 1041.
Chevillard, 198, 252, 475, 581.
Chilian army aeroplanes, 74.
China, flying in, 74, 450, 520, 761, 762, 1012.
Cholmondeley, Capt., 723.
Christie, Lt. A., 723, 1055.
Christofferson machines, 238, 1121.
Christofferson, S., 226.
Churchill, Mr. Winston, 45, 211, 214, 224, 231, 233, 237, 248, 256, 473, 610, 682.
Clark, J. P., 242.
Clark-Hall, Sq.-Commdr., R. H., 801.
Clarke, H. E., 280.
Clarkson aerial brake, 820.
Classification of aeroplanes, 152.
Clement-Bayard airship, 450, 476.
Clement-Bayard engine, 270, 310.
Clement-Bayard, M., 581.
Clement-Bayard monoplane, 266, 328.
Clerget engine, 121.
Clift air-speed indicator, 498, 521.
Clift compasses, 347.
Climbing, 451, 528, 582, 612, 746.
Coan, Robert, W., 21.
Cody biplane, 224.
Cogan, Lt., 723.
Collet, Lt. C. H., 572, 573, 853, 972, 992, 1070, 1142.
Collier trophy, 45.
Collins, J., 659.
Collins, L. S., 980.
Combined Metals and Reinforced Casting Co., 1175.
Combold, Sgt., 55.
Commission Sportive Aeronautique, 158.
Comparisons, 181.
Compasses, 347.
Concentration Camp. *See* Royal Flying Corps.
Conneau, Lt., 475.
Connor, Capt., 723.
Conran, Lt. E. L., 777, 1055.
Constantinople-Jerusalem prize, 124.
Construction of aeroplanes, 148, 168, 469, 606, 1101.
Control of aeroplanes, 60, 61, 240, 322, 656, 1035.
Control, lateral, 108, 1035.
Cooper, H. A., 166.
Corballis, Lt., 553, 723.
Correspondence. Weekly.
Coupe Femina, 46, 101.
Coursin bomb-sighting apparatus, 369.
Courtney, F., 918.
Cox, Sgt., 725.
Creagh, R. P., 761, 842.
Creser's Rotary Motor, Ltd., 1068.
Creswell, Lt. T. S. (death of), 637.
Criterium de l'Air. *See* France, Ae. C. de.
Crosbie, Lt. D. S. K., 189.
Cross-country flight, impressions of, 416.
Crowe, C. M., 1023.
Cudmore, Air-Mech. G. (death of), 553.
Cull, Lt. J. T., 141, 801.
Cullen, Sgt. C., 725, 1055.
Curtiss engine, 281, 288, 311.
Curtiss flying boat, 49, 123, 157, 689, 712, 763, 815, 834, 866.
Curtiss flying boat (details), 186, 212, 384, 933, 1014.
Curtiss, Glenn H., 288, 558, 601, 630.
Curtiss tractor biplane, 1191.

DAILY MAIL Aerial Derby. *See* Derby.
Daily Mail Circuit of Britain, 349, 491, 493, 520, 648, 716, 731, 800, 808, 838.
Daily Mail Circuit of Britain (regulations), 518, 601.
Daily Mail London–Manchester prize, 569, 622, 658, 668, 681.
Daily Mail trans-Atlantic prize, 157, 313, 546, 581, 689, 695, 827.
Daily Telegraph, 1157.
Daimler-Gnome engine, 1159.
Danger to public, 463.
Danish Aeronautical Society, 151.
Daucourt, P. H., 734.
Daugherty, E. S., 1161, 1162.
Davies, Lt. R. H., 641.
Davies, Miss Trehawke, 28, 29, 550.
Dawes, Capt. G. W. P., 553, 723, 1055.
Dawes, Lt. L., 55, 553, 723, 1042, 1055, 1090.
Dawson, Mark, 492.
Deane, Sgt. (death of), 409, 515.
De Beer monoplane, 59.
De Dion Bouton engine, 121.
Delacombe, H., 441.
De la Roche, Mme., 46, 692.
Demont engine, 121.
Deperdussin monoplane, 8, 197, 198, 712.
Derby, Aerial, 372, 473, 520, 534, 566, 569, 590, 593, 615, 619.
Derby, Aerial (leaders on), 531.
Deroye, F., 101 (death of), 449.
Desbleds, L. Blin, 26.
Deschamp, Capt., 636, 767.
Descents, Speed on Steep, 845.
Design, 112, 455, 466, 606.
Design, correspondence on, 50, 126, 152.
Desmons, R., on Science and Aviation, 93.
Desoutter fund, 402, 473.
Desoutter, Marcel, 495.
Desoutter, R., 1099, 1171.
Deutsche de la Meurthe, H., 249, 692.
Development of Aeroplane (Dr. Glazebrook), 559, 578.
D.F.W. machines, 163, 203, 500, 501, 520, 573, 793, 812, 842, 897, 898, 972, 1091.
D.F.W. biplane (details), 34, 851.
D.F.W. flying boat, 1020.
D'Henain, engine, 135.
Dihedral, 126, 152.
Dickson, Capt., B., 941.
Ding, W. R., 516, 539, 576, 659, 697, 811, 817, 886, 894, 1111.
Direction indicator, 1128.
Dirigible balloons: *See* Airships.
Dobson, G., 777.
Dodd, M. J., on Steering and Stability, 144.
Domenjoz, 147.
Don, Mr. (R.N.), 164.
Donath Signal mirror, 815.
Donegan, Lt.-Col. J. F., 68, 79.
Dorand biplane, 626, 661, 692.
Doutre biplane, 469.
Downer, Capt. C. P. (death of), 281, 703.
Draughtsmen wanted, 1148.
Drexel, J. A., 245.
Dropping bombs. *See* Bomb-dropping.
Dropping military messages, 1233.
Ducrocq school, 14.
Dudbridge Ironworks. *See* Salmson engine.
Duncan, T. S., 625.
Dunn, F. G., 116.
Dunne biplane (*see also* Burgess-Dunne), 7, 284, 313, 403.
Durafour, 609.
Dutch army aeroplanes, 399, 501, 742.
Dyott, G. M., 77.

E.A.C. biplane, 302; details, 406.
E.A.C. tractor seaplane (details), 913, 1194.
Eagle Insurance Co., 558.
Early American aeroplanes, 1208.
East German race, 764.
Eastbourne aerodrome, 14, 90, 166, 243, 1023, 1163, 1178, 1212.
Eastbourne Aviation Co. (*see also* E.A.C. biplane), 1040.
Eastchurch flying school. Reports weekly.
Eclipse from aeroplane, 715.
"Eddies." *See* Weekly.
Eddies, wind. *See* Wind gusts.
Edelweiss engine, 135.
Edinburgh Aeronautical Society, 123.
Edwards, Sgt., 725.
Egypt, flying in, 4, 22, 46, 74, 111, 124, 151, 198, 226, 245, 402.
Ehrhardt anti-aircraft bomb, 1196
Eiffel, G., 773, 907.
E.J.C. engine, 316.
Ellard, Sgt., 725.
Ellington, Capt. E. L., 1090.
Elliott, Miss, on Shoreham to Hendon, 782.
Emaillite, 49, 71, 450, 636, 690, 766, 1066, 1116, 1168.
Empain (Baron) prize, 124.
Empson, Lt. J. (death of), 553.
Enclosures, flying over. *See* Danger to Public.
Enemy patents. *See* Patents.
Engine competitions. *See* British and French Armies.
Engine repairs, 158.
Engineering Standpoint, Aeroplane from. *See* Lanchester.
Engines, Aero (Granville E. Bradshaw), 19, 47.
Engines at Paris Show. *See* Paris Salon.
Engines, gyroscopic action of, 654.
Engines (leaders on), 158.
Engines, tables of, 192, 446.
Engines, tuning up, 1081.
Engines—
Anzani, 97, 374, 448, 474, 520, 1059.
Argylls, 230, 269, 310, 340, 1059.
Austro-Daimler, 97, 269, 270, 310, 1059.
Arrol-Johnston, 1106.
Beatty, 787, 961, 1079.
Benz, 270, 271, 310.
Canton-Unné, 224.
Chenu, 121.
Clement-Bayard, 270, 310.
Clerget, 121.
Curtiss, 281, 311.
Daimler-Gnome, 1159.
De Dion, 121.
Demont, 121.
D'Henain, 135.
Edelweiss, 135.
E. J. C., 136.
E.N.V., 447.
Esselbé, 136.
Gnome, 158, 162, 271, 339, 398, 692, 1059, 1159.
Green, 271, 272, 281, 311, 1051, 1059, 1162.
Gyro, 979.
Isaacson, 224, 312, 337, 338.
Laviator, 162.
Le Rhone, 163.
Mercedes, 272, 527.
Panhard, 191.
Renault, 191, 272, 337.
Rhone, 500, 692.
Salmson, 191, 224, 272, 273, 309, 336, 337, 338, 936.
S.H.K., 193.
Statax, 272, 273, 340, 402.
Sunbeam, 21, 44, 73, 93, 116, 156, 215, 220, 224, 243, 273, 276, 315, 338, 390, 438, 1059.
Wolseley, 274, 339, 448, 1059.
England, E. C. Gordon, 373, 495, 574.
E.N.V. engine, 447.
Esnault-Pelterie, R. (*see also* R.E.P.), 661.
Esselbé engine, 136.
Etrich monoplane, 71, 898, 899, 1091.
Euler hydro-triplane (details), 95, 1043.
European War. *See* War.
Evans, Corpl. C. R. S., 1110.
Ewen, W. H., 73.
Exhibitions. (*See also* Olympia. Paris Salon), 422, 475, 555, 755, 824.
Experiments (*see also* Tests), 108, 562, 1134, 1168.
Exports and Imports, 78, 180, 286, 428, 530, 640, 798, 870, 950, 1050, 1148, 1204.

FABBRI photographic apparatus, 496.
Fabric, transparent, 71.
Factors of Safety. *See* Safety.
Fambridge Engineering Co., Ltd., 1204.
Farman, Dick, 742.
Farman, Henry, 22, 74, 500.
Farman (Henry) biplane, 124, 151, 175, 538, 539, 543, 594, 609, 805, 806, 831, 834, 964.
Farman (Henry) seaplane, 266, 303; details, 460.
Farman, Maurice, 5, 73, 122, 124, 150, 198, 225, 284, 309, 374, 499, 500, 581, 609, 692, 767.
Farman (Maurice) biplane, 21, 94, 175, 215, 239, 266, 291, 415, 469, 470, 472, 476, 484, 516, 539, 544, 591, 594, 759, 760, 788, 804, 805, 806, 854, 915, 1053, 1199, 1225, 1227.
Farman (Maurice) waterplane, 5, 161.
Farrer, Sgt., 725.
Fawcett, Lt. H., 801.
F.B.A., flying boat, 101.
Fédération Aeronautique Internationale, 164, 514.
Felix, Major (death of), 661.
Felsted, Sgt., 55, 725.
Fenwick memorial, 349.
Ferber, Capt., monument to, 793.
Ferries, aerial, 46, 350, 636.
Ferté, Lt. Joubert de la, 723, 1055.
F.F. flying boat, 1043, 1044.
Figueroa, 46.
Finney, J. L., 64.
First-aid, 206.
Firth (Thos.) & Sons' steel, 341, 1139, 1168.
Fiske stabiliser, 49.
Fitz-James, Count J., 492.
Flanders, L. Howard, 597, 788.
Fleming, Lt. H. R., (death of), 1158.
Fletcher, J. N., on Ballooning, 419.
Fletcher, Sgt.-Maj., 55, 724, 725.
FLIGHT photographer, 738.
"Flight of Fancy, A," 1228.
Floats, 296, 299, 304, 306, 331, 334, 337, 386, 460, 713.
Flying Machine from Engineering Standpoint (Lanchester), 481, 523, 556, 577, 607, 634, 662, 691, 713, 739, 768.
Flying—Some Practical Experiences, 450.
Flying Services Fund. *See* Aero Club.
Fokker monoplane, 123, 527, 922, 1190.
Forbes-Bentley, R., 1115.
Forlanini, Enrico, 132, 133.
Forlanini airship, 84, 357, 387, 409.
Fowler, F. B., 44, 913.
Fowler, Lt. I. G. V., 801.
France, Aero Club, de, 853.
France, Aero Club de, Criterium de l'Air, 46, 101.
France, Aero Club de, Grand Prix Balloon race, 796.
France, Aero Club de, prizes and medals, 124.
France, flight round, 641, 657.
Franco-British seaplane, 448, 459.
Frantz, Sgt., 449, 1045.
Freeman, Lt., 723.
French Aeronautical Salon. *See* Paris Salon.
French Army aeroplanes (*see also* War, European), 22, 46, 73, 124, 150, 151, 175, 225, 283, 309, 320, 350, 374, 399, 409, 422, 423, 475, 527, 555, 581, 609, 626, 636, 661, 685, 714, 742, 767, 793, 794.
French Army airships, 84, 124, 163, 203, 223, 371, 497, 555, 582, 636, 715.
French Army manœuvres, 475.
French Army engine competition, 618.
French Government, 132, 149, 225, 449, 555.
French Naval aircraft, 210, 226, 320, 324, 422, 456, 528, 714, 767, 794, 820.
French patents, 910.
Frey, A. (monument to), 767.
Freyberg, Lt. von, 764.
Fugairon message holder, 1233.
Fuller, Lt., 723.
Fulton, Maj., J. D. B., 44.
Fulton, Sgt., 725.
Furse, Capt., E. W., 1055.
Fuselages, 36, 149, 237, 406.

GABARDINI monoplane, 1102.
Gamage's, 180, 251.
"Gamma" airship, 792.
Garaix, 150, 158, 252, 349, 374, 475, 581, 661, 742.
Gardner, Air-Mech. H.J., 1110.
Garros, R., 122, 225, 398, 528, 734, 753, 755, 793, 830, 1142, 1225.
Gasnier, monument to, 692.
Gassler, E. L., 243.
Gassler, biplane, 243.
Gates, R. T., 682, 730, (death of) 964, 983.
G.A.C. accessories, 42, 224, 313, 418, 474.
General Aeronautical Co., Ltd., 1222, 1204.
German Aerial League, 528, 581.
German aircraft centres, 991, 997, 1000.
German anti-aircraft guns, 1153.
German aircraft bombs, 1173, 1196.
German army aeroplanes (*see also* War, European), 124, 151, 175, 198, 225, 350, 374, 399, 423, 449, 476, 500, 505, 528, 555, 581, 715, 794, 1143, 1173.
German army airships (*see also Zeppelin*), 46, 65, 74, 163, 203, 223, 350, 371, 450, 476, 497, 661, 692, 742, 796, 848, 920, 1056, 1057, 1075, 1092.
German circuit, 226.
German Colonies, flying in, 449.
German-Danish waterplane contest, 151.
German Government and aviation, 449, 915, 935, 983, 991, 997, 1011.
German National Flying Endowment, 181.
German naval aircraft, 223, 555, 582, 692, 715, 1056, 1093, 1117.
German "triangle" race, 637, 653.
Germany, aircraft made in, 877, 896, 922, 939, 957, 976, 1019, 1043, 1091.
Germany's airships, 1055, 1075, 1092, 1129.
Gerrard, Maj. E. L., 777, 1018.
Gilbert, 73, 449, 581.
Gilbert, E., 101, 124, 150, 636, 641, 657, 920.
Gibraltar, flying at, 198.
Gipps, G. L. (death of), 123, 515.
Gist, H. S., 1022.
Glanville, Lt., 723.
Glasgow meeting, 716.
Glazebrook, Dr. R. T., on Development of the Aeroplane, 493, 559, 578.
Glidden, Corpl. T. L., 1110.
Gliders, 103, 155, 230, 1039, 1100, 1198.
Glisseur, 252.
Gnome engine, 158, 162, 271, 339, 398, 692, 1059.
Gnome stop-watch, 123.
Gnome (Daimler) engine, 1159.
Goedecker monoplane, 604, 922.
Gold, G. C., 571.
Golledge, E. J., 728.
Goodchild, Sgt. H., 725, 1055.
Goodden, F. W., 94, 182, 183, 349, 355, 508, 519, 540, 574, 629, 843, 1040, 1116, 1177, 1227.
Gordon, Sq.-Commdr. R., 380, 801.
Gordon-Bennett aviation cup, 39, 117, 132, 224, 251, 512, 527, 656, 661, 800, 941.
Gordon-Bennett Balloon race, 175, 251.
Gotha Taube monoplane, 604, 923.
Gould, Lt., 723, 1018.
Goupy biplane, 62.
Goupy, M., 880.
Grade monoplane, 527, 767.
Graham, J., 391.
Grahame-White biplane, 134, 195, 266, 267, 277, 290, 294, 329, 439, 508, 509, 538, 540, 543, 544, 591, 594, 647, 727, 831, 1053, 1099, 1117, 1216, 1235.
Grahame-White biplane (details), 234, 901.
Grahame-White, Claude, 831, 901.
Grahame-White scholarship, 716.
Grahame-White school, Reports weekly.
Grahame-White waterplane, 812.
Gran, Lt. T., 666, 837.
Grand Prix. *See* France, Aero Club of.
Graphs, How to Read, 652.
Greece, aviation in, 736.
Green engine, 271, 272, 281, 311, 1051, 1059, 1062.
Green-Mackie wireless set, 311.
Gresley, L., 757, 841.
Gresswell, C. H., 414.
Grey, Commander Spencer, 364, 1034, 1047, 1070.
Grey, Capt. Robin, 723, 965, 1090, 1101.
Grosvenor, Lord Edward, 247, 801.
Grow, Sgt., 725.
Guatemala, aviation in, 867.
Guerre aerial torpedo, 225.
Guillaux, M., 22, 101, 124, 151, 283, 474, 555, 636, 661, 794, 813, 1040.
Gulls. *See* Seagulls.
Gunn, Capt. Tom D., 843.
Guns for attacking aircraft, 942, 943, 1153.
Guns on aeroplanes, 101, 309, 685, 740, 741.
Gyro engine (80 h.p.), 979.
Gyroscopic action of rotary engines, 654, 720.
Gyroscopic stabiliser, 712.
Gyroscopic steering, 872, 949.

HALBERSTADT Taube monoplane, 603, 604, 923.
Hall, J. L., 244, 355, 507, 556, 597, 680, 782, 904, 919, 1038, 1039.
Hall school-doings. *See* Weekly Reports.
Hamble River seaplane, 267, 300, 331.
Hamel, Gustav, 28, 86, 101, 122, 139, 206, 225, 251, 535, 543, 545, 546, 561.
Hamel, G. (death of), 559, 570, 575, 626, 642, 648, 935.
Hamilton, C. K. (death of), 124.
Hammond, J. J., 368, 424.
Hancock, W. A., 801.
Handasyde, G. H., 431.
Handley-Page, F. (*See under* Model Section.)
Handley-Page biplane, 15, 16, 474, 539, 544, 576, 594, 697, 894, 1064, 1078.
Handley-Page monoplane, 761.
Hangars (*see also* Airship sheds), 710, 819, 824, 848.
Hangars, portable, 1211.
Hanouille, 124, 320.
Hanriot monoplane, 1040.
"Hansa" airship, 12, 819, 1071, 1076, 1094.
Hansa Taube monoplane, 604, 605, 924.
Hansen, Dr., 538.
Hardelot prize, 609.
Hargreaves, Sgt., 725.
Harlan Arrow taube, 924, 1091.
Harris, H. P. (death of), 636.
Harrison, Lt. Eric, 885.
Harrogate from aeroplane, 811, 817.
Hartree, Lt., 723.
Harvey, Lt., 55.
Hatchett, Sgt., 55.
Havilland, G. de, 659.
Hawker, H. G., 93, 115, 224, 237, 284, 519, 628, 711, 1225.
Hawkins Patent Propeller Co., Ltd., 1088.
Haynes, E. T. (death of), 224, 809.
Hayward, Sgt., 725.
Hearn, T. E., 101, 246, 397, 499, 519, 550, 627, 735.
Hedges-Butler Challenge Cup, 731.
Height indicator, 284.
Height records. *See* Records.
Height recorders, 309.
Helen, E., 46, 284.
Heliopolis meeting, 111, 151, 226, 245, 402.
Helmet, safety, 418.
Henderson, Maj.-Gen. D., 173, 668, 754, 932, 1052, 1054, 1096, 1109.
Hendon Aerodrome. *See* London Aerodrome.
Herbert, Capt., 723.
"Hermes," sinking of H.M.S., 1089, 1094, 1145.
Hewetson memorial, 424.
Hewitt, V. V. D., 372, 450.
Hewlett and Blondeau, 125, 318, 428, 666.
Hewlett, Commdr., F.E.T., 801.
"Hibernia," H.M.S., 643.
Higgins, Maj. J. F. A., 723, 1090, 1110, 1145.
Highways, aerial. *See* Routes.
Hilliar, Sgt., 724, 725.
Hinshelwood, Thos., 114.
Hirst, Stuart, 92.
Hirth, H., 252, 793, 930.
Hoffmann, Sgt., 725.
Holbrow, Lt. T. L. S., 40.
Holden, Col. H. C. L., 248, 984.
Holden, Col. H. C. L. on Accidents, 316, 370.
Holland, aviation in, 500.
Holt, Capt., 723.
Hordern, Lt. L. C., 723, (death of) 780.
Hosking, Lt. C. G., 723, 1090.
Howarth, N., 67.
Howett, J. R., 625.
Hubbard, T. O'B., 677.
Hucks, B. C., 11, 21, 44, 65, 72, 86, 93, 122, 125, 169, 174, 198, 223, 247, 251, 278, 349, 398, 430, 432, 433, 440, 451, 473, 496, 550, 633, 660, 685, 692, 766, 789, 792, 818, 842, 870, 886, 1177.
Hucks, B. C., on Three Years' Flying, 394, 518, 834.
Hudson, Sgt., 725.
Hughes, Sgt., 725.
Hughes-Hallett, Capt. H. H., 1174.
Hume, Capt. A. Ross, 367.
Humphreys, Lt., 723.
Humphreys, Prof. W. J., 210.
Hunt, R. E. B., 67, 243.
Hunter, A. C., 1099.
Hurlin & Co., 1148.
Hyde-Thompson, Lt. D., 801.
Hydro-aeroplane races, 22, 74, 91, 151, 198, 582.
Hydro-aeroplane floats. *See* Floats.
Hydroplanes, 796, 1113.
Hynes, Lt., 723.

IGNITION, 182.
Imperial Air Fleet Committee, 132.
Imports and Exports. *See* Exports,
India, aviation in, 374, 388, 854.
Indian Army aviators, 651.
Indicators (*see also* Speed indicators, &c.), 284, 872, 1081, 1127.
Industry, the aeroplane, 1109.
Ingold, K., 158, 225.
Instruments. *See also* Anemometers, compasses, height recorders, indicators, speed indicators, stop watch, 369, 528, 1097, 1098, 1230.
Insurance, 558, 1031, 1070, 1090.
Integral propellers, 372, 388, 766, 870.
Integral propeller works, 1037.
International Correspondence Schools race. *See* London–Paris–London.
International Maritime Cup. *See* Schneider Prize.
Invisible aeroplanes, 71.
Irvine, Miss, 1195, 1196.
Isaacson engine, 224, 312, 337, 338.
Issy aerodrome, 74.
Italian army, 22, 124, 151, 350, 399, 423, 475, 830.
Italian army airships, 151, 163, 409, 497, 636, 715.
Italian Government and aviation, 677.
Italian hydro-aeroplane race, 74.

JACKSON, Capt. H. C., 1055.
Jackson, Lt. J. Lee, 366.
James brothers, 473, 610, 711, 1137.
James, Lt., 723.
James, Sgt., 725.
Jameson, Air-Mech. H., 1110.
Jane, F. T., 237.
Japanese army and navy aeroplanes, 150, 475, 944, 945, 1110, 1118.
Japanese Imperial Aero Society, 1182.
Jatho steel taube, 939.
Jeannin monoplane, 604, 939.
Jenkins, Corpl. S., 1110.
Jenkinson, E. J., 1138.
Jillings, Sgt.-Maj. D. S., 55, 724, 725, 892, 1190.
Johannisthal aerodrome, 46, 74.
Johnson, H. R., 13.
Johnson, V. E., on Gyroscopic indicator, 872.
Joints, 37, 169, 236.
Jones, A. W., 787, 885, 1021.
Jones, B. Melvill, on Side-slipping at Low Speeds, 844.
Jones, Dukinfield, 107, 597, 710, 1099.
Jones, Sgt. W., 725, 1055.
Joynson-Hicks, Mr., 173.
Jullerot, H. M., 58.
Juvisy meetings, 500, 661.

KAISER'S prizes, 603, 764, 953, 968.
Kane, Capt. J. F. A., 810.
Kantner-Moisant monoplane, 653.
Keegan, Sgt. M., 1055.
Kelly, Lt. H. D. Harvey, 553, 723, 1190.
Kemp, Ronald C., 224, 809.
Kemp, Corpl. S., 1055.
Kemper, Sgt., 55, 725.
Kent, Miss Kitty, 411, 472.
Kershaw, Lt. R. H., 801.
Kessler, Sgt., 55, 725.
King, Sgt., 725.
King George and aviation, 139, 151, 430, 432, 546, 642, 669, 791, 1129, 1130, 1187, 1190, 1226.
Kirby, Lt. (V.C.), 777.
Kitchener, Lord, 4, 198, 252.
Kite wires, dangerous, 241, 251.
Kites. *See* Model Section.
Kite-balloon, 1131.
Kny, C., 710, 762.
Kondor taube, 939, 940.
Krupp anti-aircraft guns, 1153.

L. AND P. biplane, 962.
L. and P. school, 980, 996, 1096, 1115, 1116, 1178, 1197, 1212, 1234, 1236.
Lacy, Sgt., 724.
Lakes Flying Co. waterplane, 1111.
Lan-Davis, C. F., 413, 463, 566.
Lanchester F. W., on Flying Machine from an Engineering Standpoint, 481, 523, 556, 577, 607, 634, 662, 691, 713, 739, 768.
Landing grounds, 171.
Landing places (leaders on), 256, 456.
Landmann, W., 742.
Landry, 781.
Lang pitchfinder, 1103, 1128.
Langer, B., 150, 197, 225.
Langley aeroplane, 175, 601, 630, 765, 1057.
Laporte, 748, 793, 820.
Laviator engine, 162.
Lawrence, Lt. W., 994, 1090.
Laws. *See* Legislation.
Laws, Sgt., 725.
Leclerc, Corpl. E., 1123.
Lectures and papers (*see also* under Theory), 19, 68, 73, 122, 123, 170, 203, 316, 394, 419, 610, 632, 656, 1012, 1024.
Ledeboer, J. H., 203.
Lee monoplane. *See* Cedric Lee.
Leeds Aviation meeting, 72, 73, 93.
"L'Effort Vainqueur," 850.
Legagneux, G., 9, 158, 225, 500. Death of, 722.
Legh, P., 1077.
Legislation, 343, 379, 854.
Legislation abroad, 642.
Leighton, Sir B. M. B., 40.
Le Rhone engine, 163.
Lesseps, Comte J. de, 880.
Lessons accidents have taught (Holden), 316, 370.
Letellier, M. (suspension of), 755.
Levasseur, J., 485.
Levey, Miss Ethel, 756.
Lewis, Lt. D. S., 723, 1055.
L.F.G. biplane, 940, 1091.
Liddell, J. A., 572.
Lidderdale, J. H., 777.
Lightfoot, Miss G., 729.
Lighthouses, 1002.
Ligue Nationale Aérienne, 74, 124.
Lilienthal, monuments to, 692, 743.
Lillywhite, J., 508, 591, 727, 831, 1053, 1235.
Lindop, Lt. V., 390, 984, 1207.
Linnekogel, 374, 527, 748.
Lindsay, M. J., 1022.
Lithgow, Capt. E. G. R., 777.
Little, Sgt., 725.
Liverpool aviation school, 315, 626, 680, 704.
Liverpool flying corps, 668.
Lloyd, Maj. Lindsay, 754.
Lockyer, Dr. W. J. S., 12.
Loeszl, von, 742.
London Aerodrome (*see also* School notes and reports of meetings each week), 2, 185, 279, 393, 415, 440, 450, 509, 546, 563, 566, 567, 710, 727, 938, 1171, 1177, 1215, 1234.
London Aerodrome, annual dinner, 224, 284, 345.
London Aerodrome, list of meetings, 160.
London Aerodrome meetings. *See* Reports every week.
London and Provincial school, &c. *See* L. and P.
London gulls, 258.
London lighting and air defence, 932, 935, 952, 1016, 1032, 1066, 1069, 1088, 1103, 1138, 1170, 1207.
London–Manchester race. *See Daily Mail.*
London–Paris–London race, 624, 649, 658, 678, 695, 702, 716, 731, 734, 747, 750.
London–Paris–London race (rules), 548.
Long, Sgt., 725.
Longcroft, Brev. Maj., C. A. H., 55, 1055.
Longmore, Commander A. M., 801.
Looping the loop (*see also* Upside-down flying), 9, 206, 368, 395, 410, 494.
Loraine, Lt. R., 1174.
Lost in the clouds, 894.
Low, A. R., on Rational Aeroplane Design 455, 466.
Lowenstein-Wertheim, Princess Ludwig of, 576.
Lubricants, 348.
Lumsden, Capt. H. T., 881.
Lusteed, 843.
L.V.G. biplane, 605, 941, 1091, 1143, 1173.
Lywood, Lt., 723.

MACCAULAY, T., 349.
MacDonnell, Capt., 55.
MacDonnell, Ian C., 64.
Mackean, Lt. A. J., 801.
MacLachlan, D. C., 1212.
MacLean, Capt. A. C. H. 55, 777.
MacNeece, Lt., 723.
Madeley, J. W., 854, 855, 856.
Maeterlinck, M., 581.
Mahl, Victor, 483, 549, 840, 1101, 1117, 1225.
Mallard, A., 734, 784.
Manio, Mrs., 708, 728.
Mansfield, Lt. W. H. C., 723, 1190.
Manton, M. D., 277, 550, 551, 631, 659, 684, 692, 711, 712, 762, 766, 789, 792, 814, 818, 834, 866, 886, 904, 982.
Manton, M. D., on Tail Sliding, 807.
Mapplebeck, Lt., 723, 1055.
Maps, 17, 344, 354, 536, 537, 582, 657, 690, 715, 735, 764, 837, 1000.
Marconi Wireless, 1119.
Marix, Lt. R. L. G., 1034, 1047, 1070.
Martin, Glenn, 283.
Martin, Mr. and Mrs., J. V., 887, 1195, 1196.
Martin, H. P., 431.
Martinsyde biplane, 494, 539, 594, 595, 1099.
Martinsyde monoplane, 494, 541, 545, 594, 812, 842.
Marty, P. (death of), 458, 490, 649, 813.
Martyn, Lt., 55, 553, 723.
Maskell, A. and P. H., 733.
Maxim air-speed indicator, 498.
Mayne, Lt. H. G. L., 1207.
McAvoy, Sgt., 725.
McCarthy, Sgt., 725.
McClean, F. K., 46, 65, 83, 85, 117.
McCudden, Sgt., 725.
McDonald, Lt., 13.
McGregor, R. S., 757.
McIntyre, Air-Mech. D., 1110.
McKenna, Art., 725.
Mead, Sgt., 55.
Measurement of air speed (Thurston), 498, 521.
Measures, Sgt.-Maj. A. H., 55, 724, 725, 1110.
Mechanics Special Reserve, 319.
Melly, H. G., 72, 349.
Memorials, 349, 424, 692, 743, 767, 793.
Men of moment. *See* Portraits.
Mercedes engine, 272, 527.
Merriam, F. Warren, 123, 515, 738, 841, 919, 945, 1099.
Meteorology, 313.
Methery, Sgt., 725.
Michelin, A. and E., 1205.
Michelin cup, British (No. 2), 624, 941.
Michelin cup, German, 715.
Michelin cup, international, 46.
Michelin target prizes, 101.
Miles, Sgt., 725.
Military aeroplanes (*see also* Warfare), 184.
Military aviation (Lt.-Col. Sykes), 170.
Millett, Sgt., 725.
Mills, Lt., 723.
Mirror, signalling, 815.
Mischewsky, 252, 423.
Mitchell hydro-aeroplane, 684.
Mitchell, Lt. W. G. S., 723, 1055.
Mitchell, Sgt., 725.
Molla, 581, 714.
Monaco aerial rally, 343, 353, 354, 399, 404, 423, 424, 441, 459.
Moon, Sub-Lt. E. R., 1077.
Moore, W. A., 1177.
Morane-Borel monoplane, 1162.
Morane-Saulnier monoplane, 31, 32, 267, 374, 535, 540, 542, 544, 561, 594, 619, 622, 629, 681, 709, 711, 722, 753, 756, 866, 1120, 1227.
Morane, Robert, 715.
Moreau, A., 73.
Moreau "aerostable," 32, 33, 72, 712.
Morgan, Lt., 723.
Morning Post, 53, 131.
Morocco, flying in, 350, 409, 528, 609, 636.
Motors. *See* Engines.
Mottram, Sgt., 725.
Moulinais, Brindejonc des, 966.
Mountains, flying over, 46, 475, 820.
Mullen, Sgt., 725.
Muller, Capt. H. L., 1081.
Mullins, Sgt., 55.
Murray, D. G., 413.
Murray, Miss, 843.
Murray, Sub-Lt. P. B. (death of), 1101, 1117.
Murray, R. M., 625.
Museums, 224.
Musgrave, Maj., 723.
Music Hall Convalescent Home Fête, 730.

NANSON, Lt. E. R. C., 801.
National Physical Laboratory (*see also* Advisory Committee), 678, 816, 1098.
Naval Air Service. *See* Royal Naval Air Service.
Naval and Military engine competition. *See* British Army.
Naval and Military tournament, 476.
Naval review, 773, 775, 791.
Naval war, 613, 825.
Neathy, Sgt., 55.
Neutral countries, flying over, 1176, 1192.
New York–Bermuda race, 374.
New Zealand, flying in, 368, 424, 471, 512, 794, 795, 1039.
Newberry, G., 197 (death of), 252.
Newell, W., 508, 592.
Nicholls, Sgt., 724, 725.
Nieuport monoplane, 6, 18, 101, 113, 156, 175, 267, 305, 333, 349, 709.
Nieuport waterplane, 46, 226, 267, 332, 485, 784.
Night flying, 22, 74, 198, 422, 742.
Niles, C., 167.
Nittner, Lt., 71.
Noel, L., 94, 290, 355, 410, 411, 415, 472, 540, 591, 627, 659, 708, 709, 711, 728, 730, 734, 738, 790, 814, 866, 963, 1041, 1063, 1064, 1083, 1116, 1195, 1215.
Noel, Lt. W. M., 553, 723, 1055.
Nore lightship, 161.
Norman Thompson air screws, 349.
Norris, E. F., 140.
North, J. D., 711.
North Sea flight, 837.
Northampton Polytechnic Institute, 78.
Northern Aircraft Co., Ltd., 206, 1235.
Norway, flight to, 837.
Norway, flying in, 581.
Norwegian Government and aviation, 101.
Norwegian waterplane contest, 198.
"Novadope," 1141.
Nuneaton flying station, 72.

O'BRIEN, Lt., 723.
Observation by aeroplane. *See* Reconnaissance.
O'Connell, Staff-Surgeon, 800, 801.
Oelerich, H., 748, 793.
Ogilvie air-speed indicator, 521.
O'Gorman, Mervyn, 396, 455, 747.
O'Hea, Staff-Surgeon, 801.
Okill pressure indicators, 1081.
Oliver, Commander D. A., 380, 801.
Olympia Aero Show, 151, 180, 196, 255, 293, 294, 312, 367, 666.
Olympia Aero Show, accessories at, 274, 318, 347.
Olympia Aero Show, aeroplanes at, 260, 262, 295, 326.
Olympia Aero Show, engines at, 269, 310, 337.
Olympia Aero Show, models at. *See* Model Index.
O'Reilly, Sgt., 725.
Oscillating wings. *See* Prof. H. Chatley, Rocking Wings.
Otto biplane, 527, 862, 957.
Overseas flight, 1152.
Ownership of the air, 642.

PAGE, Sgt., 725.
Page, F. Handley. *See* Handley-Page.
Paine, Capt. Godfrey M., 44, 777.
Pallier, Mme., 175.
Palmer tyre, 348, 474.
Panama Pacific exhibition (*see also* Round-the-World race), 422.
Panhard engine, 191.
Parachutes, 126, 225, 423, 790, 816.
Parachuting, 350, 197, 499, 508, 519, 555, 575, 592, 796.
Parfitt, E. G. (death of), 880.
Paris–Cairo, 22, 124.
Paris, looping over, 197.
Paris Salon, 6, 31, 59, 97, 121, 135, 149, 162, 191.
Paris Salon (1915), 581.
Parker aeroplane, 179.
Parker, J. Lankester, 785.
Parker, Leonard, 732.
Parker, Sgt. E. J., 724, 725, 1055.
Parker, Air-Mech. W. P., 1110.
Parmelin, M. A., 151, 175, 197, 198, 734, 742.
Parseval airships (*see also* British and French Armies), 1055, 1057, 1092.
Parseval-Sigsfeld kite balloon, 1131.
Pashley, Cecil and Eric (*see also* Shoreham aerodrome), 50, 80, 81, 759, 1225, 1227.
Pasquier, Baron, 449, 528, 767.
Passenger records. *See* Records.
Passenger services, 46.
Patents (*see also* Patent Specifications, weekly), 373, 910, 1222.
Patents, enemy, 1158, 1176, 1178, 1198, 1222.
Paterson biplane, 160, 174.
Paterson, C. Compton, 220.
Paterson, Lt. R. O., 1152.
Patterson, Sgt., 725.
Pegoud, E., 22, 124, 147, 150, 175, 197, 252, 528, 661, 737, 767, 906, 1122.
Pekin–Paris, 226.
Pemberton Billing. *See* Billing.
Pendulum stability. *See* Stability.
Penfold, Capt., 449.
Penn-Gaskell, Lt., 723.
Perreyon, E., 147.
Perrin, H. E., 754, 1002, 1130.
Perry, Lt. W. E. C. (death of), 880.
Perry Beadle biplane, 551.
Perry Beadle flying boat, 267, 305, 335.
Persia, flying in, 46, 74.
Petch, Sgt., 725.
Petitpierre, Mme., 690.
Petrol filler, 347.
Petrol, price of, 890, 907.
Photographing military aircraft, 819.
Photography, aerial, 171, 496, 527, 880, 1018, 1189.
Pickles, S., 12, 195, 450, 513, 574, 762, 766 818, 973.
Picnic, aerial, 576.

Pierce, Lt., 777.
Pigeons, experiments with, 767.
Pigott, Sub-Lt. S. R. W. Smyth-, 141.
Pilot certificates, British (*see also* Aero Club), 941.
Pilot certificates, French military, 80, 609.
Pilot certificates, German, 581.
Pilot-instructor, the, 137.
Pilots, warning to, 1, 4.
Pitchfinder, 1103, 1128.
Pitot tube, 1, 4, 77.
Pixton, C. H., 72, 122, 429, 430, 441, 459, 482, 483, 486, 493, 517, 542, 873, 1225.
Pizey, Collyns P., 736.
Playfair, Lt., 723.
Pneumosphere, Ltd., 666.
Poems, 486, 626, 1176.
Polar expeditions. *See* Amundsen.
Polehampton, Lt. F., 1059.
Police work, aeroplanes for, 350, 368.
Pommery cup, 555, 609.
Ponnier biplane, 692. Details, 863.
Ponnier monoplane, 60, 714.
Porte, Lt. J. C., 157, 288, 689, 695, 903, 904.
Porter, Lt., 723.
Porter, Sgt., 725.
Portraits (full-page)—
Alcock, J., 457.
Bell, C. Gordon, 209.
Blackie, H. A., 257.
Carbery, Lord 589.
Chanteloup, P., 3.
Chereau, N., 533.
Churchill, Mr. W., 233.
Davies, Miss T., 29.
Forlanini, E., 133.
Goodden, F. W., 183.
Hall, J. L., 507.
Handasyde, G. H., 431.
Jones, Dukinfield, 107.
Martin, H. P., 431.
Pashley Brothers, 81.
Prentice, W. Ridley, 159.
Thelen, R., 381.
Thomas, H. J., 325.
Thomeley, J. E. B., 405.
Tullibardine, Marquess of, 289.
Potsdam, airship shed at, 848.
Poulet, 422, 449, 475, 813.
Pourpe, Marc, 46, 74, 83, 101, 124, 151, 198.
Pourpe, Marc (death of), 1197.
Powell, Corpl. F. W., 725, 1110.
Pratt's motor spirit, 766, 1204.
Pratt's trophy, 569.
Precision Motor Fittings, Ltd., 1204.
Premier Airships Synd., Ltd., 180.
Prensiel, G., 790.
Prensiel parachute, 816.
Prentice, W. Ridley, 158, 159, 250, 627, 814.
Press and aviation, 53, 131, 429, 696, 773, 813, 1170, 1188.
Pressure indicator, 1081.
Prince Henry Circuit, 125, 602.
Prizes, American, 45, 131, 151, 374.
Prizes, Austrian, 45, 475.
Prizes, British (*see also Daily Mail*), 397, 491, 548, 569, 648, 1051.
Prizes, French, 46, 73, 101, 124, 150, 609.
Prizes, German, 22, 46, 602, 636, 764.
Prizes, Italian, 74.
Prizes (leaders on), 131.
Prizes, Russian, 22, 124.
Prizes, South African, 46.
Prizes, Turkish, 124.
Progress of Aviation, 456, 668, 1223.
Prohibited areas, 197, 343, 514, 614, 624, 826.
Propellers (F. H. Bramwell), 199, 213.
Propellers, 349, 388, 634, 1103.
Prosser, E., 766, 815, 1021, 1040.
Pryce, Lt. the Hon, 723.
Public Safety Committee. *See* Aero Club (Accidents Investigation Committee).
Pumps, 845.
Punch, 953, 968.
Purnell, W. O. U., 900.
Pyramids, flying round, 4.

QUEEN ALEXANDRA, 563, 569.
Queen Mary, 642.

RABAGLIATI, Lt. C. E. C., 1055.
Racine-Jacques, H., 810.
Radiators, 319.
Radio-telegraphic apparatus (W. R. Dainty), 1230.
Rainey, Lt. T. A., 44, 65, 1027.
Raleigh, Maj. G. R., 723, 1055.
Ramsay, Sgt.-Maj. J., 724, 725, 1055.
Ramus hydroplane, 796.
Rathbone, Commdr. C. E., 801.
Rational Design of Aeroplanes (A. R. Low), 455, 466.
Ratmanoff monoplane, 59.
Rawson-Shaw, Lt. K., 1207.
Raynham, F. P., 21, 44, 151, 158, 195, 216, 221, 541, 568, 595, 690, 704, 716, 738, 842, 954, 1225.
Read, Lt. W. R., 723, 1152.
Reconnaissance (*see also* War, European), 170, 632, 675.
Reconnaissance, Act of, 754.
Records, aeroplane—
American, 283, 349, 895, 1081, 1145.
Argentine, 197.
Belgian, 636, 767.
British (*see also* Aero Club), 30, 158, 281.
Chart of, 110.
distance, 110, 342, 373, 600, 836.
duration, 110, 150, 158, 475, 600, 692, 714, 742, 747, 748, 836.
French, 748.
German, 197, 225, 374, 500.
Height, 9, 110, 158, 342, 374, 527, 555, 600, 742, 748, 793, 836.
Italian, 22, 150, 197, 399, 475, 820.
Japanese, 793.
Passenger, 150, 158, 252, 349, 374, 599, 600, 636, 661, 692, 742, 748, 793, 835, 836.
Russian, 748.
Spanish, 197.
Speed, 110, 342, 475, 599, 600, 835.
Time, 600, 836.
Records, airship, 555, 601, 837.
Records, balloon. *See* Ballooning.
Red Cross work. *See* Ambulance.
Reffeli, Air-Mech., 1110.
Referee, 1170.
Regent Street Polytechnic, 26.
Reid, Sir G. and Lady, 751, 752.
Remous. *See* Air holes.
Renault engine, 191, 272, 337.
Renaux, E., 22, 609, 636, 735, 755, 820.
R.E.P. monoplane (*see also* Esnault-Pelterie), 33, 422, 712.
Repair wagon, 63.
Research (*see also* Experiments, Tests), 455.
Resistance, laws of, 526.
Resistance de l'Air et Aviation, 773.
Retrospect, 1223, 1225, 1227.
Reviews of books, 21, 354, 450, 560, 754, 773, 854, 876, 968, 980, 1078, 1138.
Rhone Engine Co., Ltd., 848.
Rhone motor, 500, 692.
Ribs, *See* Wing ribs.
Rice, Commander A. (death of), 637, 668.
Richards, Lt., 841.
Ridd, Sgt., 724, 725.
Rigid Airship Construction, Ltd., 746.
Ripault accessories, 348.
Ripograph, 1097.
Risk, Sq.-Commdr. C. E., 801.
Roberts, E. P., 960.
Robertson biplane, 596.
Robertson, Lt. E. D. M., 64.
Robiola aeroplane, 18.
Roche, Lt., 723.
Rocking-wing aeroplane, 510.
Rodwell, Lt., 553, 723.
Roe, A. V., and Co. (*see also* Avro), 627, 738, 1099, 1222.
Roe, H. V., 867.
Roempler, Herr, 90.
Roland biplane, 741, 957.
Roland bomb-dropping apparatus, 1173.
Roland monoplane, 741.
Roland-Pfeil biplane, 225.
Rolls-Royce, 890, 1033.
Romanoff prize, 124.
Rope, from airship, 357, 383.
Roold belt, 42; Helmet, 418.
Rose, J., 1177.
Ross, Lt. R. P., 801.
Rotax pressure pump, 845.
Roumanian army, 38.
Round Britain race. *See Daily Mail*.
Round-the-World race, 131, 150, 151, 309, 353, 790, 1012.
Royal Aero Club. *See* Aero Club.
Royal Aircraft Factory, 442, 528, 1172.
Royal Aircraft Factory's aeroplanes, 112, 125, 152, 180, 206, 230, 552, 701, 716, 779, 802, 803, 804, 805, 809, 1078.
Royal Aircraft Factory (leaders on) 105, 506, 721, 747.
Royal Flying Corps, 313, 546, 558, 890, 963, 975, 983, 994, 1042.
Royal Flying Corps Central Flying School (*see also* weekly reports), 776, 802.
Royal Flying Corps (leaders on), 131, 287, 323, 532, 587, 932, 951, 971, 1052, 1109, 1169, 1224.
Royal Flying Corps, Gazetted appointments. Weekly.
Royal Flying Corps (Military Wing), 21, 45, 55, 72, 120, 151, 196, 224, 237, 281, 319, 323, 348, 372, 373, 398, 414, 436, 462, 496, 506, 517, 547, 553, 554, 564, 576, 588, 606, 628, 651, 668, 741, 748, 780, 818, 850, 1054, 1090, 1172, 1190.
Royal Flying Corps (Military Wing), Concentration Camp, 670, 698, 722, 741.
Royal Flying Corps (Naval Wing). *See* Royal Naval Air Service.
Royal Naval Air Service, 21, 143, 163, 211, 214, 450, 473, 512, 554, 637, 643, 720, 775, 791, 792, 800, 801, 858, 910, 915, 938, 942, 967, 972, 984, 986, 992, 993, 1006, 1017, 1070, 1094, 1145, 1152.
Royal Naval Air Service, Gazetted appointments. *See* weekly.
Royal Naval Air Service (leaders on), 641, 667, 773, 1069, 1224.
Royal Naval Air Service regulations, 686, 705.
Rubery Owen & Co., 319, 1010.
Ruck, Maj.-Gen. R. M., 1090.
Ruffy, F., 1137, 1197, 1234, 1236.
Rugere, 22, 101, 124, 475, 500, 748.
Rumpler biplane, 715, 959.
Rumpler flying-boat, 1045.
Rumpler-Taube monoplane, 527, 604, 958, 1044, 1091.
Russia, Aero Club of, 226.
Russia, Dowager Empress of, 563, 569.
Russian army aeroplanes (*see also* War, European), 22, 374, 475, 528, 581, 609, 692, 742, 767, 796.
Russian Government, 46, 252, 350, 371, 374, 423.
Russian Naval aircraft, 284.
Rutledge, T. F., 810.
Ryder biplane-glider, 1100, 1101.
Ryley glider, 1198.

"SACHSEN" airship, 1076.
Safety aeroplanes, 50, 126, 152.
Safety belts. *See* Belts.
Safety devices, competition for. *See* Stability.
Safety, factors of, 606, 691.
Safety helmets. *See* Helmets.
Safety jackets, 743.
Safety (leaders on), 614.
St. Petersburg–Moscow, 124.
St. Petersburg–Paris, 22, 46.
St. Petersburg–Pekin, 441.
St. Petersburg–Sebastopol, 22.
Salem fire, 893, 895.
Salisbury Plain, flying at. Reports weekly.
Salmet, H., 368, 372, 397, 398, 421, 614, 690, 1047.
Salmond, Brev.-Maj. J. M., 241, 1055.
Salmson engine, 191, 224, 272, 273, 309, 336, 337, 338.
Salmson engine (details), 936.
Samson, Commander, 597, 984, 1018, 1070.
San Francisco Exhibition prize. *See* Round-the-World.
Sanchez-Beza biplane, 555. Details, 487.
Sand yachts. *See* aeroplages.
Santoni, D. L., 124, 1218.
Santos Dumont, 880.
Sapieha, Prince Leon, 437.
Saunders, Sub-Lt. F. G., 64.
Saunders, Miss, 729.
Savoia, Soc. Anon., 636, 1218, 1219.
Saywood, Sgt. A. M., 725, 1055.
Scale drawings—
Albatros, 100 h.p., 359.
Avro scout, 80 h.p., 617.
Avro seaplane, 955.
Blackburn seaplane, 974.
Bristol "Scout" biplane, 435.
Burgess-Dunne hydro-biplane, 645.
Carey stability biplane, 1209.
Curtiss flying boat, 187, 384, 934, 1015.
D.F.W. biplane, 35, 852.
E.A.C. biplane, 407.
E.A.C. seaplane, 914.
Farman (Henry) seaplane, 461.
Grahame-White biplane, 235, 902.
P.B. IX. scouting biplane, 883.
Ponnier scouting biplane, 864.
Ryley glider, 1100.
Sanchez-Besa biplane, 488.
Schmitt biplane, 1073.
Wright aero-boat, 57, 829.
Scandinavian waterplane contest, 582, 794.
Scarborough meeting, 372.
Scarff, F. W., 801.
Scarlett, Commdr. F. R., 801.
Scattergood's anemometer, 498.
Schaef, A. W., 666.
Schaef monoplane, 47, 1794.
Schicht prize, 475, 500.
Schmitt (Paul) biplane, 22, 61, 418, (details) 172.
Schneider, Jacques, 252, 441.
Schneider prize, 10, 117, 251, 404, 429, 441, 459, 482, 496, 517, 1225.
Schuler, 637, 714, 742.
Schutte-Lanz airship, 163, 240, 284, 399, 476, 497, 920, 1055, 1057, 1093.
Schwade biplane, 604, 959.
Schwann, Capt. O., 1145.
Science and aviation, 93.
Scotland, hostile aircraft in, 1118.
Scotland, J. W. H., 65, 471.
Scott, Admiral Sir Percy, 613, 825.
Scouting. *See* Reconnaissance.
Sea, steering aircraft at, 916, 949.
Seagulls, London, 258, 259.
Searchlights, 1030.
Security competition. *See* Stability.
Seddon, Commander J. W., 122, 801.
Sedger, Sgt., 725.
Seine General Council Prizes, 73, 101.
Servian army and aviation, 101.
Shaw, W. N., on Wind Gusts, 70.
Shekelton, Lt., 723.
Shell motor spirit (*see also* British Petroleum Co.), 73, 132, 907, 1068.
Shell trophies, 195, 535.
Shelley, Sir John, photos by, 819, 824.
Shephard, Capt. G. S., 723, 1090.
Shepherd, Lt. Commdr., 777.
Shepherd, A. G., 861.
S. H. K. engine, 193.
Shock absorbers, 334, 360, 462, 1068.
Shoreham aerodrome, 15, 49, 68, 116, 166, 244, 345, 367, 391, 414, 438, 465, 493, 517, 550, 627, 685, 737, 758, 785, 811, 818, 833, 860, 880, 881, 918, 947, 1023, 1041, 1077, 1095, 1115, 1136, 1163, 1178.
Shoreham Flying School, Ltd., 666.
Shoreham to Hendon, 782.
Short brothers' works, 251, 313.
Short waterplane, 83, 85, 117, 281.
Siam, flying in, 90.
Side-slipping, 844.
Siebe, Gorman & Co. *See* "Novadope."

Sighting apparatus, 369.
Signalling (*see also* Beacons), 73, 74, 815.
Sikorsky, I., 252, 256, 284, 692.
Sikorsky biplane, 423, 501.
Silhouettes of German aeroplanes, 1091.
Singer (Mortimer) prizes, 39.
Sippe, Lt. S. V., 540, 623, 743, 813, 842, 1034, 1152, 1161, 1180, 1227.
Sitwell, Lt. W. G., 801.
Skene, Robert, 247, 567, 734, (death of) 853.
Skids (*see also* Undercarriages), 304, 305, 327, 361, 384, 408.
Skin friction, 768.
Slack (Robert) fund, 167, 182, 223, 251, 259.
Slade, Sgt., 725.
Small, Lt. R. G. D., 723, 1055.
Small, Lt. S. G., 723.
Smiles, G. W., 866, 1022.
Smith, Lt. Wingfield, 934.
Smith, Lt., 723.
Smith, Sgt., 55, 725.
Smith-Dorrien, Gen., 669.
Smithsonian Institution, 210.
Smuggling by aeroplane, 2.
Smythies, Lt. R. E., 841, 881.
Soames, Capt., A. H. L., 1055.
Sockets, 169.
Somerville biplane, 108.
Sommer-Arrow biplane, 604, 605, 959.
Sopwith Aviation Co., Ltd., 44.
Sopwith biplane, 115, 122, 148, 244, 364, 486, 493, 542, 545, 594, 621, 651, 1162, 1225.
Sopwith flying boat, 268, 306, (details) 873.
Sopwith seaplane, 429, 430, 459, 476, 482, 736, (details) 838.
Sopwith, T. O. M., 483, 506, 517, 534, 545, 1225.
South, W. D., 785.
South Africa (*see also* Cape to Cairo), 174, 554, 596.
Sovereignty of the air, 642, 1192.
Spaight, Dr. J. M., 379, 854.
Spanish army aeroplanes, 124, 198, 252.
Spars. *See* Wing spars.
Speed, 844, 845, 925, 946, 968, 987, 1127.
Speed indicators, 1, 4, 77, 82, 104, 111, 498, 521, 916, 1127.
Spence, Lt., 723.
Spencer, Miss E., 680.
Spencer, Sgt., 725.
Sperry-Curtiss stabiliser, 712.
Spiess airship, 84.
Spratt, N. C., 494, 961, 1055.
Springs, 8, 304, 306.
Stability, 108, 179, 373, 1208.
Stability competition, 101, 661, 712, 742.
Stability, correspondence on, 50, 126, 152, 373.
Stability of Aeroplanes (L. Bairstow), 98, 120.
Stability of Aeroplanes (Orville Wright), 1024.
Stability, Steering and (M. J. Dodd), 144.
Stabilizers, 45, 49, 58, 77, 92, 126, 712, 1035.
Starling, Sgt.-Maj., 724, 725.
Statax engine, 272, 273, 340, 341, 402.
Statistics (*see also* Exports), 581.
Steco hydro-aeroplane, 1208.
Steel, 319, 341, 1139, 1168.
Steering and Stability (M. J. Dodd), 144.
Steering at sea, 916, 949.
Steering by gyroscope (Johnson), 872.
Steinbach, R. H., 703.
Stinson, Miss M., 890.
Stocks, Mrs. de Beauvoir, 21, 513.
Stodart, Lt., 723.
Stoeffler, E. and V., 350.
Stonehenge, To, 486.
Stopford, Capt., 723.
Stop-watch, 123.
Strange, L. A., 290, 355, 539, 1235.
"Strategy," 967.
Street, Sgt., E. J., 725, 1042, 1110.
Strickland, C., 1042.
Stroboscope, 916.
Struts, 168.
Students aeronautical courses, 26, 78, 313, 392.
Stutt, W. J., 365.
Sueter, Capt. Murray, 44.
Summerfield, S., 473, 685.
Sunbeam engine, 21, 44, 73, 93, 116, 156, 215, 220, 224, 243, 273, 276, 315, 338, 390, 438, 1059.
"Supermarine." *See* Billing, Pemberton.
Supermeter, 284.
Swedish army aeroplanes, 151.
Swiss army aeroplanes, 151, 661.
Swiss territory, flying over, 1176, 1192.
Sykes, Lt.-Col. F. H., 397, 677, 723, 724, 725, 1055.
Sykes, Lt.-Col. F. H., on Military Aviation, 122, 170.

TAIL-SLIDING, 807.
Tails, aeroplane, 36, 62, 112, 236, 300, 301, 304, 335, 408, 436, 460, 487, 618, 865, 884, 1072.
Tautness-meter, 1098.
Taylor, Sgt. E. L., 725, 1110.
Temple, G. Lee, 21, 44. Death of, 118, 139.
Temps, le, 429.
Tennant, Lt., 679.
Terminology, 372, 993, 1003.
Testing apparatus, 442, 816, 1097.
Tests (*see also Experiments*), 184, 500, 765, 1098.
Thelen, R., 197, 349, 356, 380, 381, 416, 930.
Theory (*see also Stability*), 111, 222, 606, 844, 845, 887, 907, 925, 946, 968, 987, 1134.
Theory, correspondence on, 126, 283, 322, 640.
Theory, lectures on, 58, 70, 199, 460, 881, 493, 498, 523, 556, 577, 578, 607, 634, 662, 691, 713, 739, 768, 1213.
Tholozan, Count de Larienty, 449.
Thomas, flying boat, 143, 238.
Thomas, G. Holt, 173, 398, 1022.
Thomas, H. J., 324, 325.
Thomas, Sgt., 724, 725.
Thompson, De Lloyd, 895.
Thorburn, D. W., 754.
Thornycroft hydroplane, 796.
Thorneley, J. E. B., 349, 366, 405, 519, 609.
Three Rivers Circuit, 22, 91.
Three Years' Experience of Flying, 394.
Thulin, Dr., 555.
Thüna, Lt. von, 602.
Thurston, Dr. A. P., 610, 1134.
Thurston, Dr. A. P., on Measurement of Air Speed, 498, 521.
Tindale, Sgt., 725.
Todd, Capt., 553, 723.
Toissant Lepère air-speed recorder, 77.
Tompkins, S., 728.
Traill, Sgt., 725.
Trajectograph, 1098.
Trans-Atlantic flight, 865.
Travers, Commdr. J. L., 801.
Treeby, Lt. (death of), 349, 571.
Treloar, H., 762, 905.
Trenchard, Lt.-Col. H. M., 44, 777, 1145.
Tripoli, flying in, 476.
Tucker, Capt., 55.
Tullibardine, Marquess of, 248, 289, 1090.
Turkish army and aviation, 175, 198, 226, 252, 350, 374, 528, 742.
Turner, J., 1145.
Turner, L. W. F., 867.
Turner's automatic wire tightener, 899.
Turning circle of an aeroplane, 887.
Tweer, G., 399.
Tyres, 348, 474.

UNDERCARRIAGES (*see also* Skids, Springs), 7, 38, 62, 175, 237, 244, 298, 300, 304, 328, 329, 334, 361, 399, 406, 408, 436, 489, 618, 651 713, 865, 884, 929, 1072.
Union Arrow biplane, 960.
Union Radiator Co., Ltd., 78.
United States. *See* America.
Unwin, Sgt.-Maj. F. H., 724, 725, 1110.
"Upside Down" dinner, 66, 86.
Upside down flying (*see also* Looping), 93, 125.
Upton, Capt. R., 918.
Usborne, Comm. N., 224.

VAISEY, Sgt., 725.
Valentine, Lt. James, 995.
Valves, 318.
Van Wie aircraft, 981.
Varnishes (*see* Cellon; Emaillite; Novadope).
Varnish dangers, 1240.
Vassilieff, 22, 46, 581.
Vaughan, Lt., 723.
Vedrines, J., 22, 43, 44, 74, 101, 225, 921, 985.
Vedrines, E., 73, 350. Death of, 374.
Veeh airship, 1093.
Veeh, Herr (death of), 240.
Velometers, 82, 111.
Vendome monoplane, 73, 500.
Verschaeve, F. (death of), 423.
Verrier, P., 195, 476, 484, 538, 555, 581, 591, 609, 690, 735, 1225.
Vickers biplane, 268, 308, 372, 541, 594, 685.
Vickers gun-carrying biplane, 740, 741, 812.
Vickers, Ltd., 824.
Vickers schools (*see also* Reports weekly), 812.
Vidart, R., 500, 527.
Vienna meeting, 663, 742, 743, 813.
"Viktoria Luise" airship, 1076.
Voisin, Capt., 713.
Voisin biplane, 49, 527.

WADHAM, Lt., 723.
Wakefield "Castrol." *See* "Castrol."
Waldron, Capt. F. F., 55, 553, 723, 1055.
War, The Aeroplane in (Maj. Brancker), 632.
War (European), 830, 835, 841, 857, 875, 905, 920, 937, 942, 963, 965, 972, 983, 985, 994, 1006, 1017, 1026, 1033, 1045, 1054, 1064, 1071, 1082, 1103, 1104, 1110, 1116, 1118, 1122, 1130, 1137, 1140, 1142, 1152, 1157, 1163, 1172, 1176, 1179, 1190, 1192, 1199, 1207, 1216, 1236.
War (European) casualties, 892, 926, 984, 1018, 1042, 1068, 1082, 1090, 1152, 1174, 1194, 1197, 1207.
War (European) leaders on, 825, 849, 871, 891, 911, 931, 932, 951, 971, 991, 992, 1011, 1031, 1032, 1052, 1069, 1089, 1090, 1109, 1110, 1129, 1149, 1169, 1188, 1226.
War law for aircraft, 379, 854.
War Office. *See* British Army; Royal Aircraft Factory; Royal Flying Corps.
Warfare, aircraft in (*see also* War), 68, 420, 632.
Warfare, aircraft in (leaders on), 79, 379, 613, 799.
Warfare, parachutes in, 126.
Warning to Pilots, 1, 4, 77, 111.
Warren, W., 866, 945, 1022.
Warwick, Sub-Lt. J. C. S., 390, 474.
Waterfall, Lt. V., 541, 723, 984.
Waterlow, Capt., 173.
Waterplane competitions. *See* Hydro-aeroplanes.
Watkins, Lt. H. E. M., 141.
Watson aeroplane, 508, 712.
Watt, Capt., G. O., 226, 245, 402, 996, 1064, 1115.
Webb-Bowen, Capt. T. I., 777.
Weber, C., 391, 814.
Webster, C. L., 476, 893.
Weekly Dispatch, 1170.
Welding, 370, 614.
Wells, H. G, 799.
Wells, Lt. T. R., 861.
Wheels, landing (*see also* Undercarriages), 348, 474.
White (Samuel) & Co. (*see also* "Wight" seaplane), 967
White and Thompson. *See* Curtiss Flying boat.
"Wight" seaplane, 122, 174, 268, 307, 336, 421, 450, 495, 574, (details) 564.
Wilberforce, V., 492.
Wilford, Sgt.-Maj., 724, 725.
Williamson, Lt. H. A., 801.
Willows airship, 251.
Willows, T., 1022.
Wilson, Sgt., A., 1055.
Wilson, J., 732.
Wilson, Lt. C. W., 515, 1055.
Wind (*see also* Air), 402.
Wind charts, 420.
Wind, climbing against, 451.
Wind, direction of flight in, 907.
Wind gusts, 99, 210, 283, 322, 606.
Wind gusts (W. N. Shaw), 70.
Wind gusts (Prof. H. Chatley), 222, 283, 322.
Wind tunnels, 455.
Windermere, flying at, 1111, 1151, 1235.
Wing construction, 329, 332.
Wing mounting, 298.
Wing ribs, 38, 148.
Wing sections, 300, 436.
Wing spars, 37, 148, 329.
Wings, Aerodynamic effect of gusts on (Chatley), 222, 283, 322, 640.
Wire tightener, 899.
Wireless telegraphy, 12, 80, 171, 311, 470, 876, 1119, 1230.
Withers and Spooner, 558.
Wittmann, V., 475, 500.
Wolseley engine, 274, 339, 448, 1059.
Women and aviation, 69.
Women aviators, 175, 581.
Women's Patriotic Aerial League, 558, 582, 612, 729.
Wood, 347, 424, 451, 690.
Wood, hollow, 469, 512.
Wood, O. A., 1039.
Wright biplane, 18, 749, 843, 904, 1017, 1133.
Wright control, 240, 322, 473, 904.
Wright flying boat (details), 56, 239, 828.
Wright, Orville, 45, 54, 74.
Wright, Orville, on Stability, 1024.
Wright patents, 403, 551, 558, 1032.
Wright stabiliser, 45, 92.
Wright (Wilbur) Memorial Lecture, 493, 552, 559, 578.

ZEPPELIN airships (*see also* German Army), 371, 601, 830, 857, 876, 905, 920, 921, 943, 944, 963, 966, 971, 972, 975, 983, 986, 992, 1006, 1027, 1031, 1046, 1055, 1064, 1071, 1075, 1082, 1088, 1122, 1129, 1144, 1163, 1199, 1204, 1217, 1238.
Zeppelin Co., Ltd., 1088.
Zeppelin, Count, 906, 1064.
Zeppelin liners, 12, 101, 555, 819.
Zeppelin museum, 12.
Zeppelin sheds, 824, 848, 986, 997, 1094, 1142, 1161.
Zeppelin works, 124.
Zeppelin works, raids on, 972, 986, 992, 1046, 1152, 1176, 1179, 1192, 1199, 1222, 1238.
Zubiaga, M., 538.

MODEL SECTION.

Abel's model, 1048.
Aero Models Association, 129, 156, 179, 206, 228, 254, 286, 322, 352, 376, 745, 772, 822, 1009, 1185.
Aero Science Club of America, 1107.
Akehurst's model, 1203.
America, model aeronautics in, 1107.
Anemometer, 321.
Areas, projected, 227.
Aston's "wild cat" gear, 1126.
Ayers' (Travers) ornithopters, 1067.
Balden's models, 286, 1220, 1221.
Bamboo, 155.
Billinghurst model flying-boat, 744, 745.
Bath and Somerset Model Ae. C., 377, 480, 584, 718.
Bedford and Dis. Model Ae. C., 585, 1186.
Bedford's model, 771.
Beginners, hints for, 51.
Bell, R., 1185.
B.G. lubricant, 1029.
Birmingham Ae. C., 585.
Birmingham Ae. C. championship shield, 128, 694.
Blériot models, 1087, 1126.
Blow-lamp, 1202.
Bond's model, 744.
Boniface's model, 611.
Bonn & Co.'s accessories, 717, 822, 1029, 1085.
Bonn-Mayer petrol motor, 504.
Bragg-Smith's model, 1183.
Bramley's models, 1146.
Bristol and W. of Eng. Ae. C., 25, 129, 376, 478, 638, 666, 694, 772, 798, 822, 888.
Broadstairs Model-Construction Co., 426, 847.
Brown's twin-rubber motor, 1125, 1167.
Burton and Dis. Model Ae. C., 156, 229, 377, 585, 719, 870, 1087, 1186.
Canard type models, 228, 285, 401, 453, 501, 557.
Carter's model, 1029.
Chassis, 611, 797.
Clarke (T. W. K.) & Co. accessories, 797, 821.
Clarke (T. W. K.) & Co. models, 351, 428, 846, 1127.
Club management, 75, 128.
Collins-Hancock monoplane, 102.
Competitions (*see also* Kite and Model Ae. Assoc.; Olympia Show tests). 253, 286, 425, 452, 496, 503, 770, 797, 821, 868, 888.
Construction, 154.
Corbett Cup, 720.
Corkett's models, 227, 797.
Correspondence, 746.
Cowle's experiments, 285.
Cox's model, 909, 910.
Crooke-Rogers' model, 138.
Cross's model, 889.
Croydon and Dis. Ae.C., 25, 129, 376, 478, 718, 822.
Crystal Palace and Dis. Mod. Ae. C., 797.
Curves, 504.
Davenport's model, 1147, 1148.
Dean's model, 1203.
Deane's model, 948.
Desoutter's model, 51, 426, 869.
Dewsnap's model, 718.
Dihedral biplane, 478.
Dover Model Ae. C., 719, 930, 1087, 1126.
Dundee Aero Club, 229, 377, 454, 480, 719.
Dunedin Aero Club, 1039, 1050, 1067.
Durant, E., 1107.
Edinburgh Aero Club, 26, 76, 130, 156, 179, 206, 377, 480, 719, 823, 930.
Efficiency formulæ, 557.
Electrically-driven model, 102.
Etrich models, 529, 821.
Evans' model, 177.
Evans' accessories, 322.
Exhibitions (*see also* Olympia), 229, 376, 426, 612, 638, 888.
Experimenters, early, 665.
Experiments, 23, 98, 127, 155, 176, 204, 253, 254, 583, 693, 746, 909, 927, 1049, 1167, 1183, 1184, 1203, 1221, 1240.
Fabrics, 205, 797.
Farman model, 1167.
Farrow shield, 156.
Fearn's model, 351, 504.
Finsbury and Dis. Model Ae. C. *See* weekly reports.
Flying boats, 846.
Fuselages, 1147.
Gamages, 772.
Gearing, 1085.
Gilbert's models, 1028, 1068, 1108.
Gliders, 285, 869, 927, 948.
Gliders, paper, 23, 98, 227, 285, 869.
Gliders, man-carrying, 103, 155, 230, 1039, 1100, 1198.
Graham, T., 720.
Grant's model, 1167.
Griffin and Sons' accessories, 205.
Groves' model, 868.
Groves' blow-lamp, 1202.
Handley-Page, F., on Experimental Model Work, 24, 127, 176, 204.
Harris's model, 1147.
Harvey's model, 1049.
Hensingham Model Ae. C., 720.
Heron, J. M., 253.
"Hi-fli" kite, 772.
Hiscox's models, 426, 869, 1008.
History, 665.
Hochhaltinger's model, 821.
Holman's model, 1084.
Holt's models, 372, 638, 639.
Horner's model, 928.
Houlberg's model, 400, 870.
House's model, 888.
Hove Aero Club, 910, 930, 1203.
Howse's model, 823.
Hutchings' paper gliders, 23.
Hydro-aeroplane competitions, 401, 427, 496.
Hydro-aeroplanes, 477, 846, 869, 888, 908, 969, 990, 1008.
Hydro-aeroplanes, floats for, 477, 771, 870.
Ilford Model Ae.C., 130, 156, 179, 206, 229, 254, 286, 322, 352, 377, 402, 480, 504, 557, 586, 694, 745, 823.
International exhibition trials. *See* Olympia.
Jannaway's model, 821.
Johnson (V. E.), on Models in Development of Aeroplane, 665, 695, 746.
Jones' model, 1146.
Kerruish's model, 102.
Key's model, 529, 530.
Key's paper glider, 227.
Kilshaw's models, 503, 664, 1240.
Kitchenham's model, 797.
Kite and Model Aeroplane Association—
Annual General Meeting, 401, 452, 454.
Competitions, 24, 557, 640, 666, 694, 745, 771, 822, 868, 870, 908, 928, 970, 1203.
Competitions, kite, 530, 640, 745, 798, 848, 890, 910, 949, 1108.
International meeting, 103.
Kite section, 205.
Lectures, 127.
Official notices. Published weekly.
Official trials (*see also* Olympia show), 352, 557, 717.
Official trials, waterplane, 352.
Prize distribution, 75, 76.
Prizes, 103, 128, 156, 178, 254, 286, 352, 530.
Programme for 1914, 717.
Records. Published weekly under Official Notices.
Kites, 772.
Ladies' competition, 821.
Laing's models, 927, 1008.
Lanchester trophy, 909.
Langley's model, 1126.
Lectures, 24, 76, 127.
Leytonstone Model Ae. Club. *See* weekly reports.
Littlestone Model Ae. Club, 375.
Liverpool Aero Research Club, 26, 156, 229, 286, 378, 402, 480, 503, 557, 586, 719, 823, 930, 970, 1010, 1048, 1049, 1087, 1186, 1203, 1221.
Lubricants for rubber, 1029.
Mathematical formulæ, 154.
Matson's model, 1008.
Model Engineer competition, 744.
Model Engineer exhibition prizes, 75.
Model aeroplane work (Handley-Page), 127, 176, 204.
Model work, what is? 75.
Model, an early, 847.
Models in Development of Aeroplane. *See* Johnson.
Motors, compressed-air, 869, 1183, 1202, 1220, 1239.
Motors, electric, 102.
Motors, petrol, 745.
Motors, rubber, 228, 1030, 1125, 1167, 1184.
Motors, steam, 969.
Motors, turbine, 1240.
Night flying, 375, 425.
North E. London Model Ae. C., 25, 129, 228, 376, 479, 718, 890, 1009.
Norton's model, 529.
Nosworthy's models, 477, 530, 638.
Notes (by V. E. Johnson), weekly.
Nottingham Scientific Model Assoc., 584.
Olympia Show, 24, 178, 285, 321, 351, 375, 400.
Olympia Show Trials at Hendon, 400, 427.
Ornithopter competitions, 400.
Ornithopter models, 770, 1028, 1067, 1108.
Paddington and Dis. Model Ae. C. (*see also* weekly reports), 75, 286, 1184, 1203, 1221, 1240.
Paveley's models, 583, 584, 927.
Peel, P. W., 1185.
Peel's model, 949.
Pinniger's model, 154.
Plummer's models, 502.
Power-driven models, 154, 178, 351, 401, 426, 428, 453, 583, 611, 797, 868, 869, 888, 908, 909, 927, 969, 989, 1008, 1087, 1146, 1147, 1183, 1202, 1220, 1239.
Pratt's model, 583, 584.
Prizes (*see also* Competitions), 638.
Prodger, D., 1185.
Propeller, thrust of, 205.
Propellers, 869, 1030, 1085, 1203.
Records (*see also* Kite and Model Aeroplane Assoc.), 24, 128, 1049.
Reigate, Redhill, and Dis. Model Ae. C., 25, 129, 179, 229, 322, 377, 479, 585, 718, 823, 929.
Research. *See* Experiments; Liverpool Aero Research Club.
Reviews of books, 822.
Rice-Skinner's model, 869.
Roger's model, 846.
Rolfe's models. 771.
Rubber, life of, 204.
Rubber lubricant, 1029.
Rubber motors. *See* Motors.
Ryley, L. G., on gliding, 103, 155.
Ryley's glider, 1198.
Sargeant's model, 1087.
Scale drawings, 23, 102, 154, 177, 504, 529, 639, 664, 847, 910, 928, 1008, 1028, 1029, 1048, 1049, 1084, 1087, 1126, 1147.
Scale, model to, 1087.
Scientific models, 692.
Scottish Aeronautical Society, 26, 130, 229, 378, 480, 612, 720, 824, 1010, 1088, 1186.
Senecal's models, 847, 948.
Sheffield Model Ae. C., 76, 103, 129, 229, 322, 352, 377, 402, 479, 504, 557, 585, 718, 823, 910, 990, 1068, 1086, 1108, 1148, 1167, 1240.
Shorter monoplane glider, 155.
Silver models, 195.
Slatter's models, 375, 744, 888, 908, 969, 989.
Smallcombe's model, 889, 908.
South-Eastern Model Ae. C. *See* weekly reports.
South-Eastern Model Club's exhibition, 178, 930.
Southend, Westcliff, and Leigh Model Ae. C., 26, 378, 720, 824, 930, 1186.
South-Western Ae. C., 378, 585, 718, 929, 1009, 1086, 1185.
Spring-driven model, 846.
Stability, 155, 478, 1168.
Stanbrook's model, 1125.
Stanger's models, 426, 453.
Steam plant, 583.
Steam-driven models, 154, 178, 583, 868, 908, 909, 969, 1146, 1147.
Steering competition, 770.
Stevens' models, 664.
St. John's Model Ae. C., 586.
Stony Stratford Kite and Model Ae. C., 26, 129, 229, 377, 479, 719, 823, 948, 1009, 1086, 1167, 1185.
Submarine model, 1085.
Sutton's model, 529.
Syke's ornithopter model, 770.
Tandem propeller models, 1084, 1125.
Tests. *See also* Experiments, 908.
Thompson's model, 848.
Thorogood's model, 178.
Tinson's model, 24.
Tivy, R. V., on Competitions, 452.
Tivy's model, 154.
Tivy's steam plant, 178.
Triplanes, 204.
Twickenham Ae. C., 130, 230, 378, 586, 720, 1088, 1186.
War, Model workers and, 888, 1127, 1167, 1203, 1221.
Westcliff-on-Sea Aero Club, 720.
Weston's model, 425.
Wheels, 1029.
"Wild Cat" gear, 1086, 1126.
Wilkinson's models, 611, 927.
Wilson's model, 909, 927.
Wimbledon and Dis. Model Ae. C., 25, 52, 76, 104, 129, 179, 229, 377, 402, 479, 585, 719, 772, 823, 929, 1010, 1086, 1127, 1148, 1185.
Wind tunnel experiments, 1203.
Winders for rubber motors, 155, 227, 822.
Windsor Model and Gliding Club, 130, 377, 480, 585, 719, 929, 1010, 1185.
Wing loading, 227.
Wing shape, 253.
Wing tips, upturned, 155.
Wood, 322.
Wyatt's models, 204, 205, 611.

428,
969,
1239.

soc.),
179,
earch

664,
1084,

480,

377,
1068,

378,
1086,

969,

229,
5.

1186.
1221.

4, 129,
1010,

0, 585,